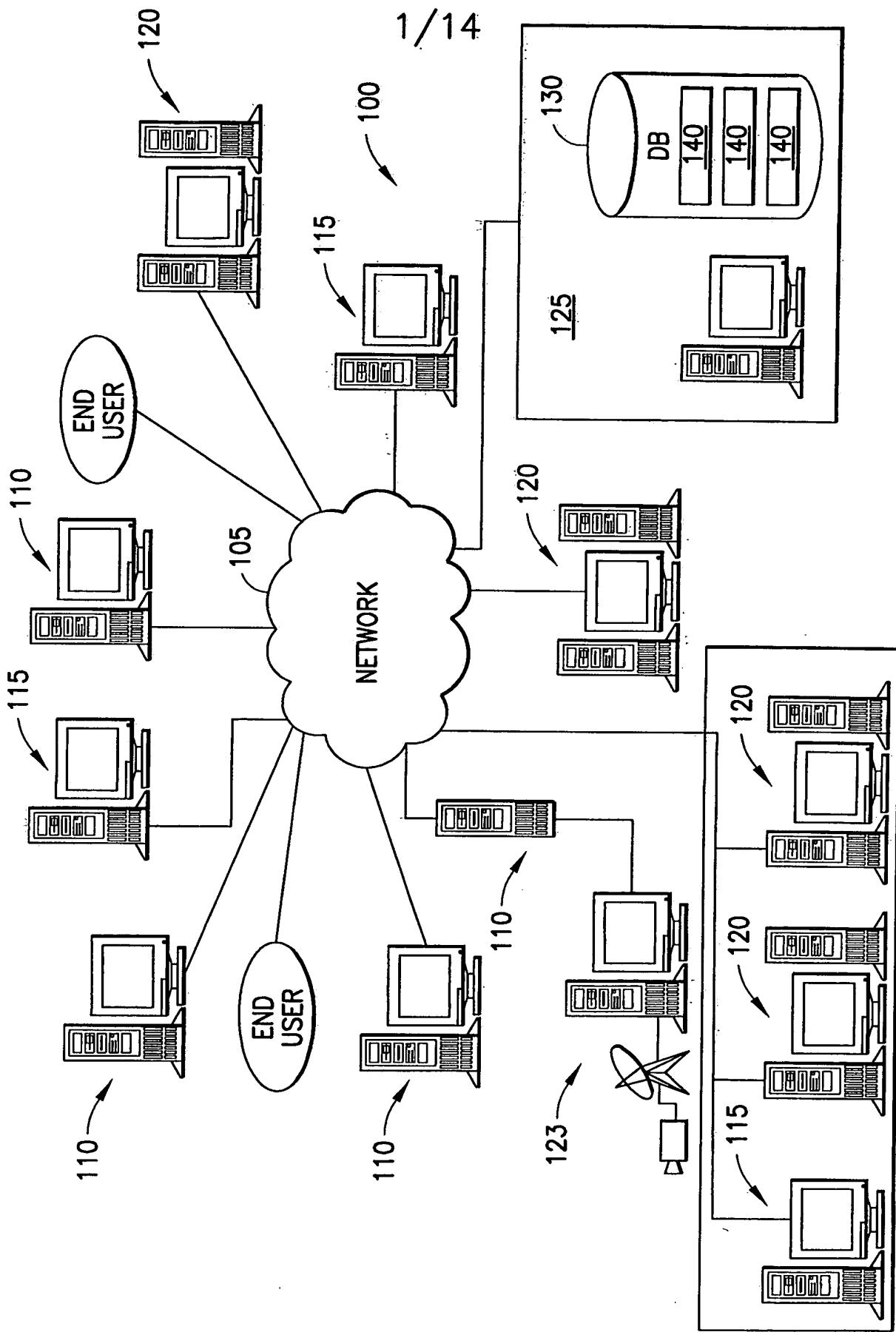


1
FIG.



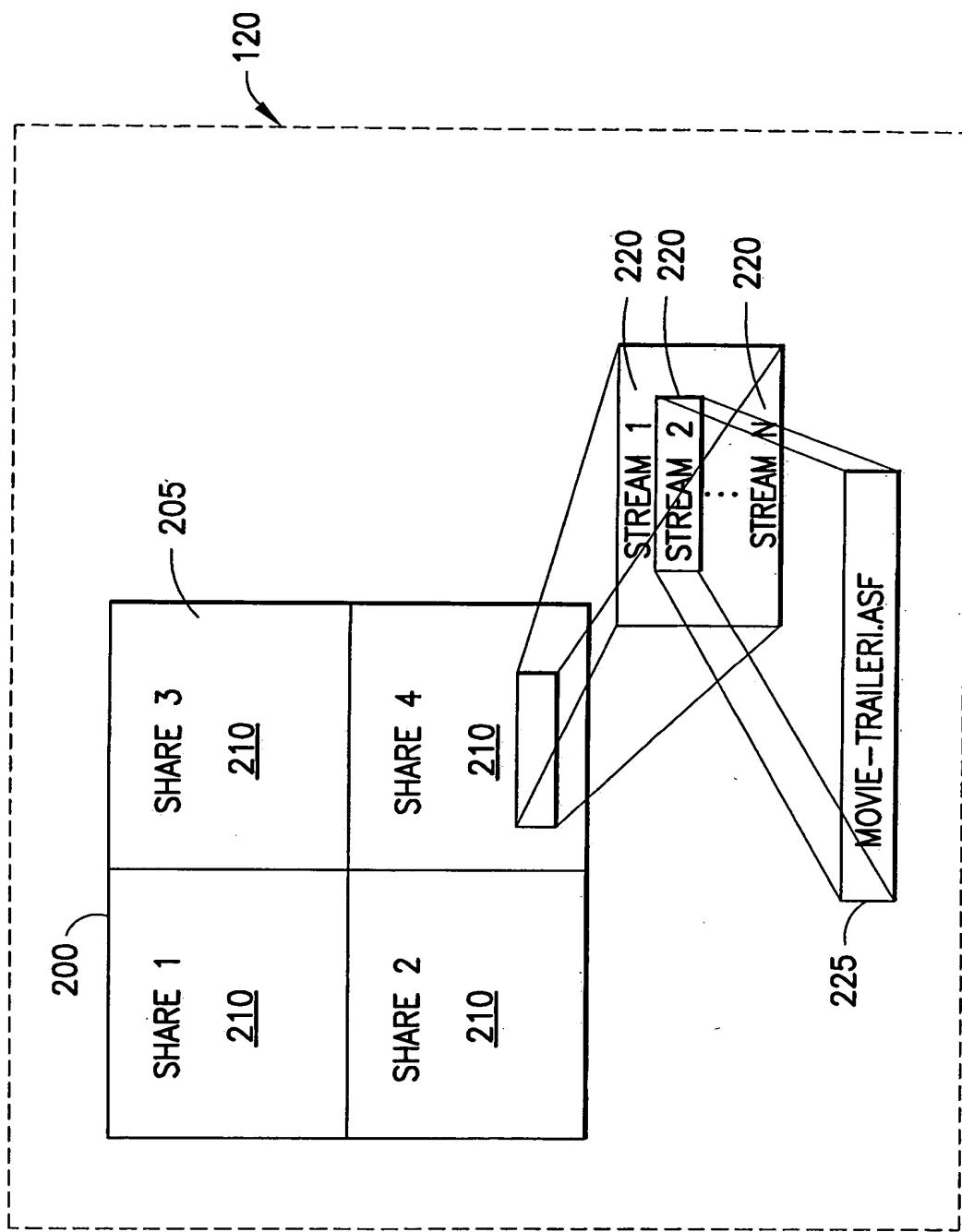


FIG.2

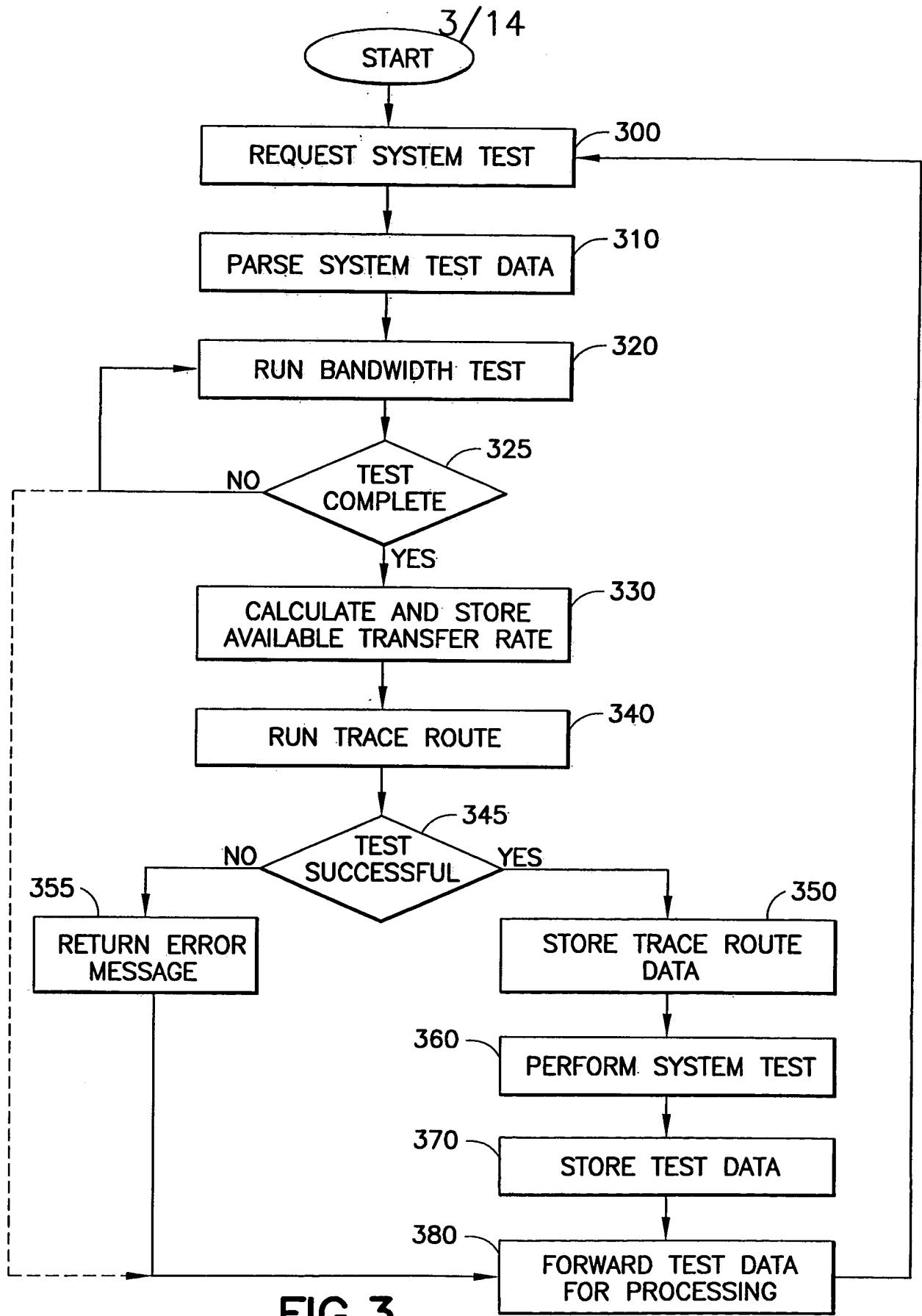


FIG.3

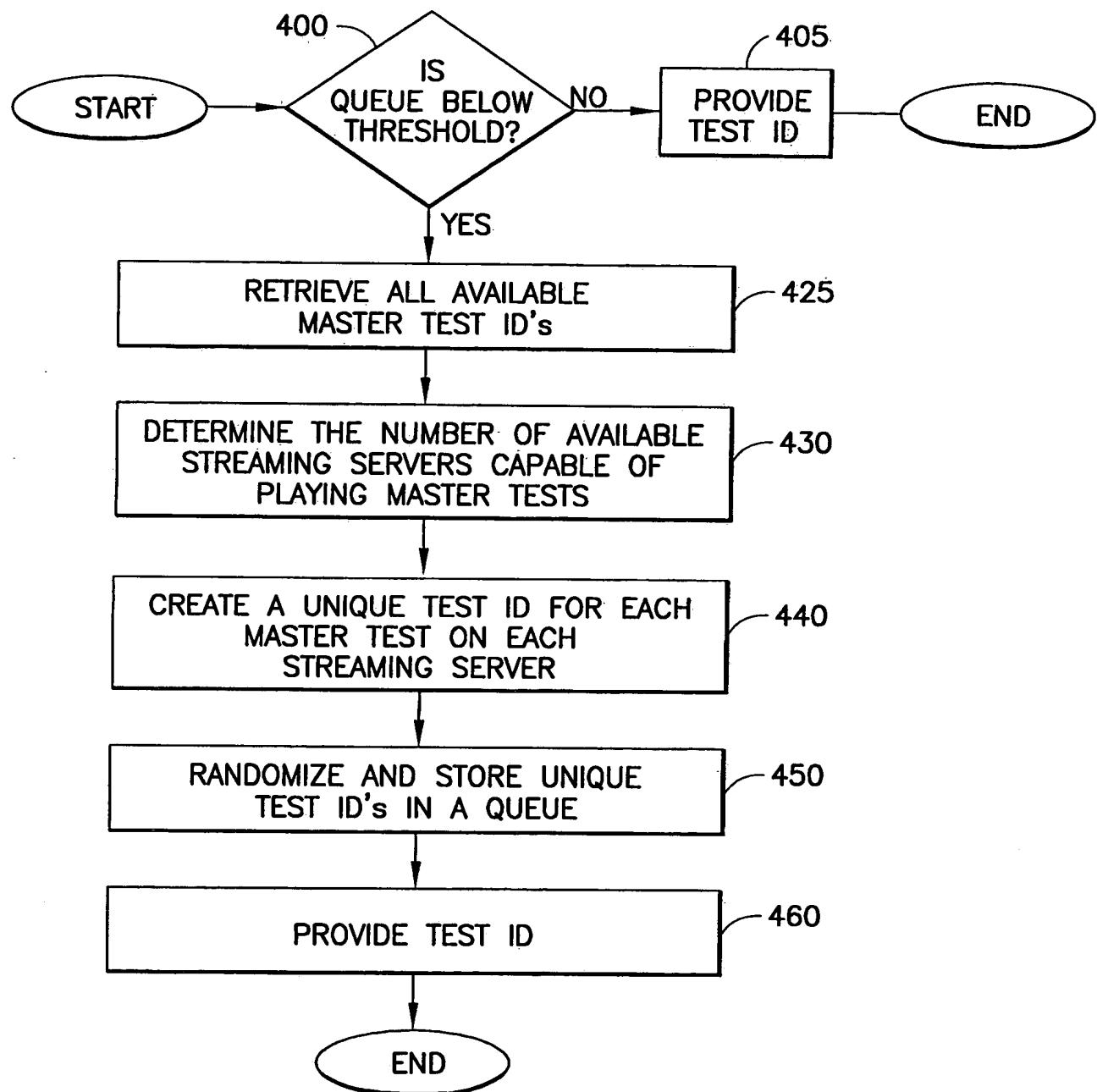


FIG.4

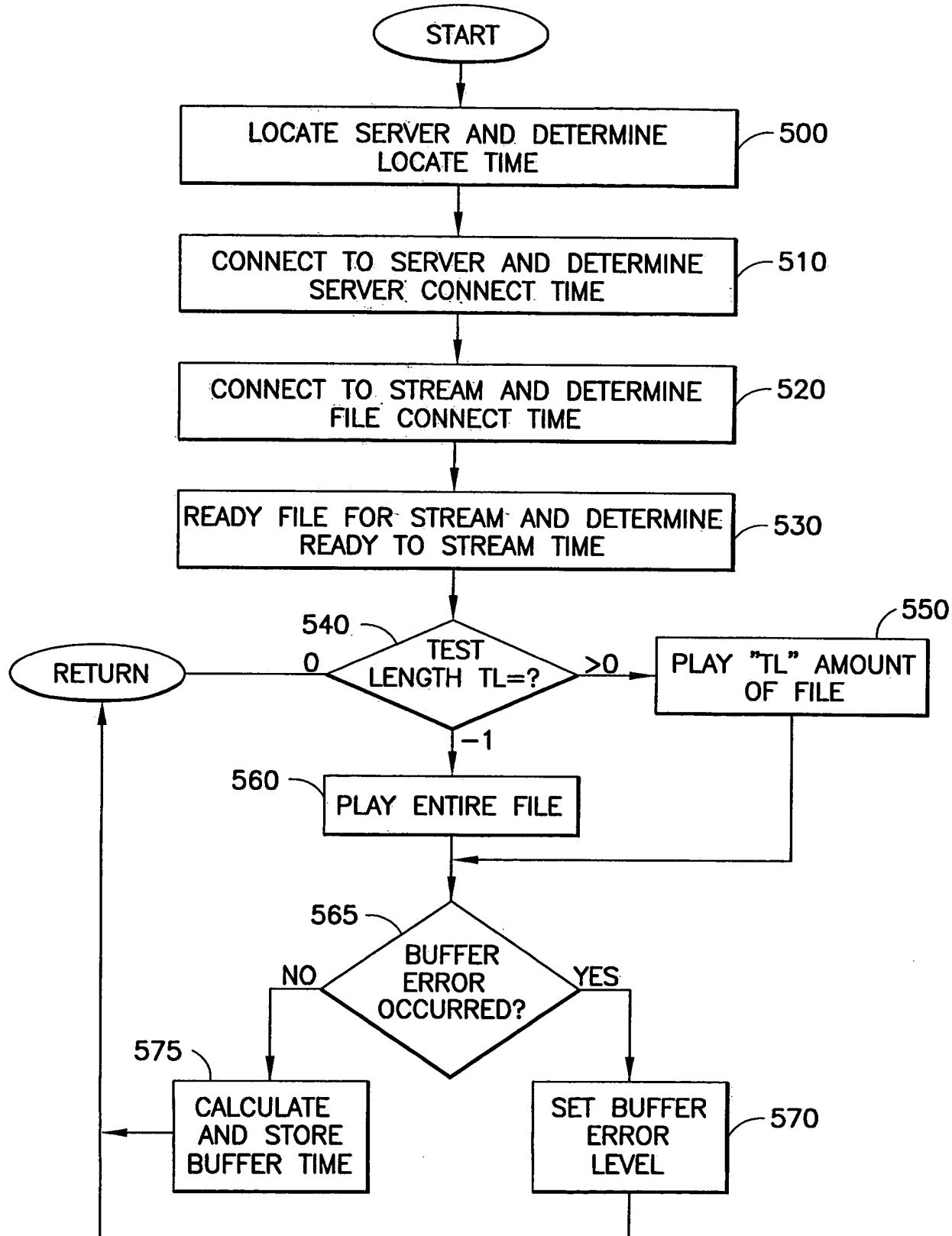
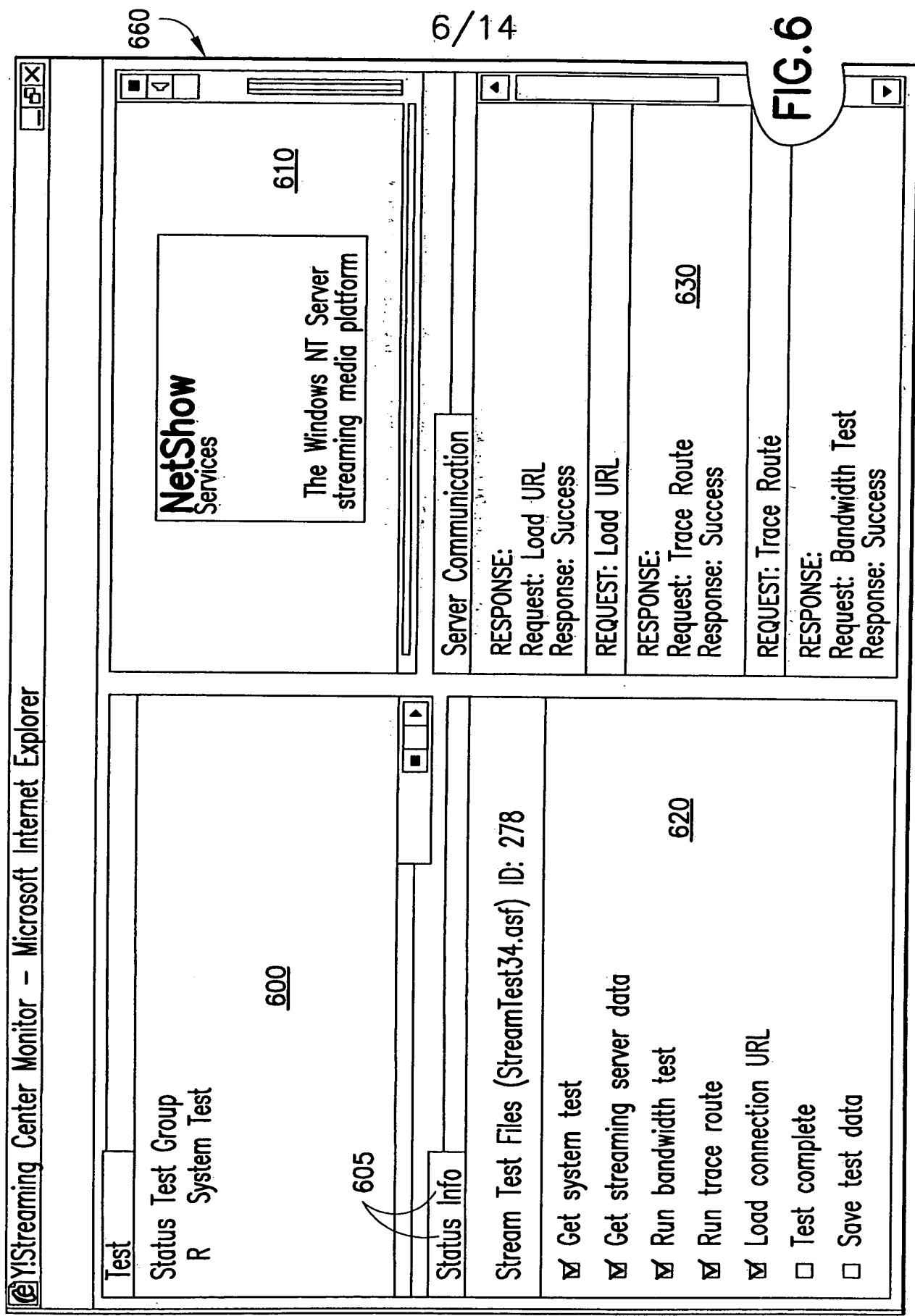
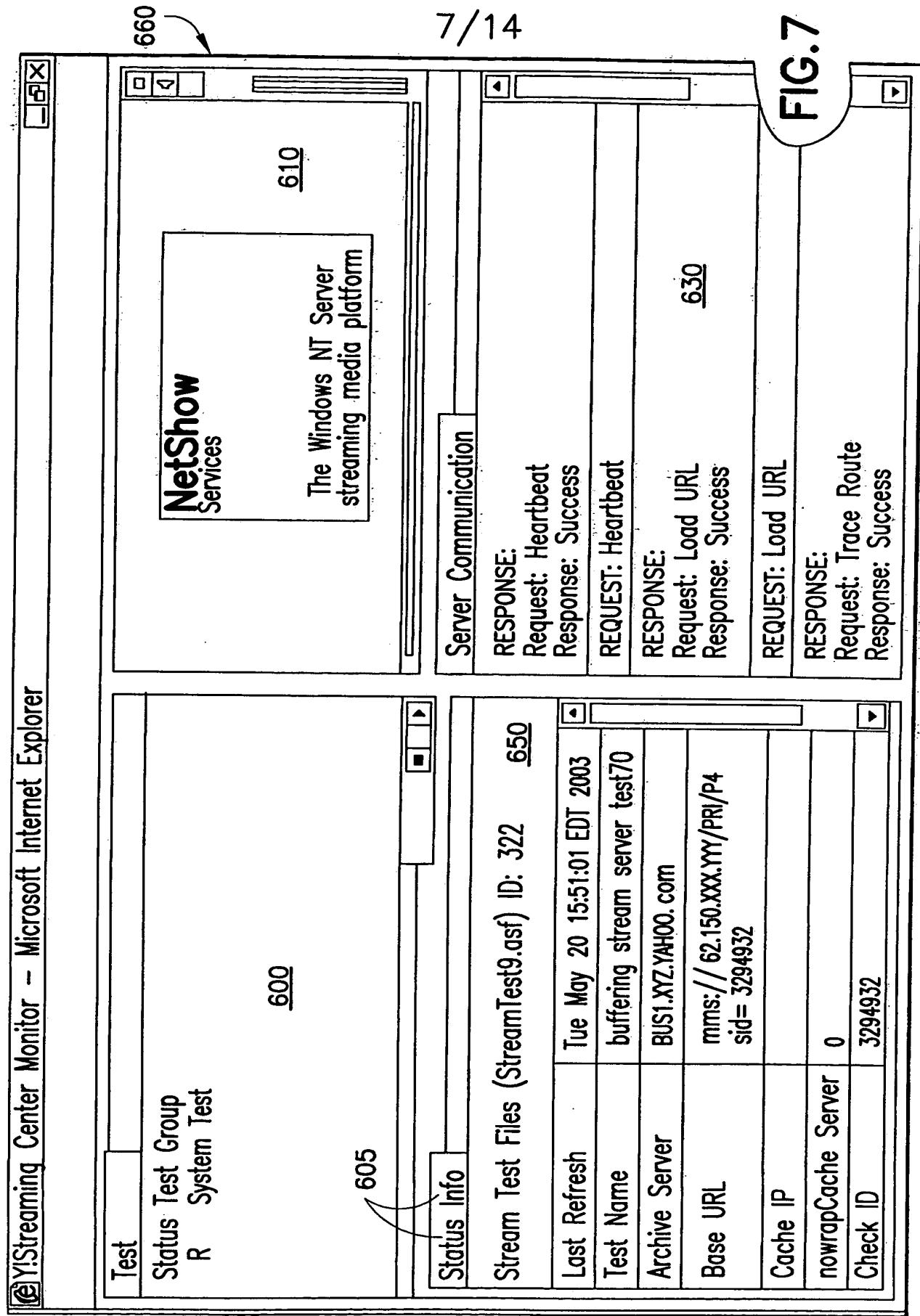


FIG.5





8/14

80
FIG.

FIG.

Microsoft Internet Explorer

Overview Stats - Microsoft Internet Explorer

Overview		Stats	
Error Type:	Streaming Server	805	
Start Date:	5/20/2003	ex: mm/dd/yyyy	800
Start Time:	2:17 PM	🕒 ex: 12:00 PM	
History Length:	120	minutes	810
View Stats	840		1205
905	820		

Name	Total Tests	Total Errors	Buffers	Player Errors	Packet Loss	Connect Time	Error %
URL1-WMF1E1.XYZ.YAHOO.COM	106	1	0	1	0	0.64	0.94
URL2-WMF1E2.XYZ.YAHOO.COM	116	1	1	0	0	0.68	0.86
URL3-WMF1E3.XYZ.YAHOO.COM	120	1	1	0	0	0.63	0.83
•	137	0	0	0	0	0.66	0
•	120	0	0	0	0	0.67	0
•	113	0	0	0	0	0.68	0
•	105	0	0	0	0	0.77	0
•	128	0	0	0	0	0.73	0
•	118	0	0	0	0	0.87	0
•	114	0	0	0	0	0.79	0
•	118	0	0	0	0	0.84	0
•	116	0	0	0	0	0.84	0
URLN-WMF1EN.XYZ.YAHOO.COM	115	0	0	0	0	0.66	0

9/14

Overview Details – Microsoft Internet Explorer									
AT 5/20/2003 2:17 PM, stream have encountered 0 or Overview Details for WMFILE1.XYZ.YAHOO.COM									
905									
Choose Columns									
Detail	Test Tracking ID	Duration To Test	Connect Step 1 Locate Server Duration	Connect Step 2 Connect To Server Duration	Connect Step 3 Meta Data Received Duration	Connect Step 4 Ready to Stream Duration	Total Connect Duration	Initial Buffer Duration	Additional Buffer Duration
950	940	1110							
O	25821067	15	50	0	40	361	471	5808	0
O	25821315	15	50	0	260	461	771	5808	0
O	25821418	0	40	0	201	270	511	0	0
O	25821538	15	50	0	150	301	501	5808	0
O	25821783	0	70	0	10	340	420	0	0
O	25821801	15	100	0	0	601	701	5829	0
O	25822335	15	50	0	90	360	500	5808	0
O	25822528	0	51	0	70	180	301	0	0
O	25822592	0	60	0	50	431	541	0	0

FIG.9

Overview Details – Microsoft Internet Explorer

3:17 pm stream have encountered 0 or more times.
view Details for WMFILE1.XYZ.YAHOO.COM

900

905

910

920

930

935

10 / 14

935

Paging

Additional Buffer Duration	Total Buffer Duration	Actual Test Duration	Total Error Count	Total Buffer Count	Stream Server DNS	Stream Server IP	Archive Server	Start Time	Trace Start IP
0	5808	21872	0	1	WMFILE1.XYZ.YAHOO	63.123.456.1	BUS1.XYZ.YAHOO	5/20/2003 12:17:33 PM	63.888.123.1
0	5808	22051	0	1	WMFILE1.XYZ.YAHOO	63.123.456.1	BUS2.XYZ.YAHOO	5/20/2003 12:21:00 PM	63.888.123.2
0	0	511	0	0	WMFILE1.XYZ.YAHOO	63.123.456.1	BUS3.XYZ.YAHOO	5/20/2003 12:22:22 PM	63.888.123.3
0	5808	21891	0	1	WMFILE1.XYZ.YAHOO	63.123.456.1	•	5/20/2003 12:23:51 PM	•
0	0	420	0	0	WMFILE1.XYZ.YAHOO	63.123.456.1	•	5/20/2003 12:27:13 PM	•
0	5829	21851	0	1	WMFILE1.XYZ.YAHOO	63.123.456.1	•	5/20/2003 12:27:18 PM	•
0	5808	21871	0	1	WMFILE1.XYZ.YAHOO	63.123.456.1	•	5/20/2003 12:34:16 PM	•
0	0	301	0	0	WMFILE1.XYZ.YAHOO	63.123.456.1	•	5/20/2003 12:36:52 PM	
0	0	541	0	0	WMFILE1.XYZ.YAHOO	63.123.456.1	BUSx.XYZ.YAHOO	5/20/2003 12:37:40 PM	63.888.123.M

FIG. 10

Overview Details – Microsoft Internet Explorer

900

Choose Columns 1105

Detail	Test Tracking ID	Duration To Test Locate Server	Connect Step 1 Duration	Connect Step 2 Duration	Connect Step 3 Duration	Connect Meta Data Received Duration	Connect Step 4 Ready to Stream Duration	Total Connect Duration	Initial Buffer Duration	Additional Buffer Duration	Total Buffer Duration	Actual Test Duration	Total Error Count	Total Buffer Count
O	<u>950</u>	<u>940</u>	<u>1110</u>											
O	25821067	15	70	0	40		362	471	5808	0	5808	21872	0	1
O	25821315													

AT 5/20/2003 2:17 PM, stream have encountered 0 or
Overview Details for WMFILE1.XYZ.YAHOO.COM
905

TraceDetail – Microsoft Internet Explorer

Trace Detail for Test Tracking ID 25821067

Trace Sequence	Trace milliseconds	Trace ID	Last Mod Date	CREATE Date
O	1	10	63.11.22.1	5/20/2003 12:17:58 PM
O	2	0	63.20.22.1	5/20/2003 12:17:58 PM
O	3	0	63.30.22.1	5/20/2003 12:17:58 PM
O	4	0	63.123.456.1	5/20/2003 12:17:58 PM

FIG. 11

O	25822528	1140	1130	1120	1150	1160	1100
O	25822592						

Overview Stats - Microsoft Internet Explorer

12/14

Overview Stats					
Error Type:	Origination IP	<input checked="" type="checkbox"/>	805	1200	1205
Start Date:	5/20/2003	<input type="text"/>	ex: mm/dd/yyyy		
Start Time:	2:17 PM	<input type="text"/>	ex: 12:00 PM		
History Length:	120	<input type="text"/>	minutes	810	840
<input type="button" value="View Stats"/>			1205		

Name	Total Tests	Total Errors	Buffers	Player Errors	Packet Loss	Connect Time	Error %
IP1 ADDRESS	442	1	0	1	0	0	0.23
IP2 ADDRESS	499	1	1	0	0	0.66	0.2
IP3 ADDRESS	991	1	1	0	0	0.72	0.1
•	369	0	0	0	0	0.49	0
•	907	0	0	0	0	1.02	0
•	459	0	0	0	0	0.84	0
•	265	0	0	0	0	1.42	0
•	463	0	0	0	0	0	0
•	1034	0	0	0	0	0.75	0
•	503	0	0	0	0	0.48	0
•	483	0	0	0	0	0.32	0
IPN ADDRESS	484	0	0	0	0	0.53	0
						0.69	0

FIG. 12

13/14

Overview Stats – Microsoft Internet Explorer

Overview Stats

Error Type:	Filer	805
Start Date:	5/20/2003	ex: mm/dd/yyyy
Start Time:	2:17 PM	ex: 12:00 PM
History Length:	120 minutes	810

View Stats 840

Name	Total Tests	Total Errors	Buffers	Player Errors	Packet Loss	Contact Time	Error %
BUS1.XYZ.YAHOO	611	1	1	0	0	0.71	0.16
BUS2.XYZ.YAHOO	2106	2	1	1	0	0.75	0.09
•	3661	2	0	2	0	0.68	0.05
•	1766	0	0	0	0	0.73	0
•	1804	0	0	0	0	0.69	0
BUSN.XYZ.YAHOO	293	0	0	0	0	0.77	0

1205

FIG. 13

14/14

Overview Stats - Microsoft Internet Explorer

Overview Stats

Error Type:	Share	805
Start Date:	5/20/2003	ex: mm/dd/yyyy 1800
Start Time:	2:17 PM	ex: 12:00 PM
History Length:	120	minutes 810
View Stats	840	1205

Table Data:

Name	Total Tests	Total Errors	Buffers	Player Errors	Packet Loss	Contact Time	Error %
/PubShare 09	142	1	0	1	0	0	0.7
/PubShare 10	154	1	0	1	0	0	0.74
/PubShare 08	298	1	1	0	0	0	0.72
/Pub04 Share 06	291	1	0	1	0	0	0.66
/Pub04 Share 04	305	1	1	0	0	0	0.75
/PubShare 11	159	0	0	0	0	0	0.67
/PubShare 13	152	0	0	0	0	0	0.66
/PubShare 16	150	0	0	0	0	0	0.67
/PubShare 18	156	0	0	0	0	0	0.67
/PubShare 19	152	0	0	0	0	0	0.67
/BusShare 01	142	0	0	0	0	0	0.69
/BusShare 02	153	0	0	0	0	0	0.77
/BusShare 03	142	0	0	0	0	0	0.68

FIG. 14